



41

1647  
F

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1647  
Examiner : Robert S. Landsman  
Serial No. : 09/481,990  
Filed : January 11, 2000  
Inventors : Florian Lesage

Customer No. 038511

Docket No.: 1201-DIV-00

: Eric Guillemare  
: Michel Fink  
: Fabrice Duprat  
: Michel Lazdunski  
: Georges Romey  
: Jacques Barhanin

Confirmation No.: 6424

Title : ISOLATED TWIK-1 POTASSIUM  
: CHANNEL PROTEINS

Dated: November 24, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED

DEC 05 2003

TECH CENTER 1600/2900

Sir:

**Certificate of Mailing Under 37 CFR 1.8**

For

Postcard

Check for \$475.00

Claim for Extension of Time, in duplicate

Amendment Transmittal, in duplicate

Amendment

Copy of Article by *Julie A. Millar et al.*, 2000, Vol. 97, pages 3614-3618

Example 10, Utility Guidelines

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney  
or Registered Representative:

Piper Rudnick LLP  
Customer No. 35811

By: \_\_\_\_\_

Date: \_\_\_\_\_

24 Nov 2003



Attorney Docket No.: 1201-DIV-00

In re Application of Florian Lesage et al.

Serial No.: 09/481,990

Filed: January 11, 2000

For: ISOLATED TWIK-1 POTASSIUM CHANNEL PROTEINS

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED

DEC 05 2003

TECH CENTER 1600/2900

Sir:

Transmitted herewith is an Amendment in the above-identified application.

☒ Small entity status of this application under 37 CFR §1.9 and §1.27 has been established by a verified statement previously submitted.

☐ A verified statement to establish small entity status under 37 CFR §1.9 and §1.27 is enclosed.

☒ No additional fee is required.

The fee has been calculated as shown below:

| (Col. 1)   |  |   |  | (Col. 2) |  |  |  | (Col. 3) |  |                  |  | OTHER THAN<br>SMALL ENTITY |  |  |  | SMALL ENTITY |  |  |  |
|--|--|---|--|----------|--|--|--|----------|--|------------------|--|----------------------------|--|--|--|--------------|--|--|--|
|  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |  |          |  | HIGHEST<br>NO. PRE-<br>VIOUSLY<br>PAID FOR |  |          |  | PRESENT<br>EXTRA |  |                            |  |  |  |              |  |  |  |
| TOTAL  |  | 2   |  | -        |  | 28 =                                       |  |          |  | 0                |  |                            |  |  |  |              |  |  |  |
| INDEP.   |  | 2   |  | -        |  | 3 =  |  |          |  | 0                |  |                            |  |  |  |              |  |  |  |
| ___ First presentation of multiple dependent claim |  |   |  |          |  |  |  |          |  |                  |  |                            |  |  |  |              |  |  |  |

|       |  |      |  |              |  |    |       |  |      |  |              |  |
|-------|--|------|--|--------------|--|----|-------|--|------|--|--------------|--|
|       |  | RATE |  | ADD'L<br>FEE |  | OR |       |  | RATE |  | ADD'L<br>FEE |  |
| x 9=  |  | \$   |  |              |  |    | x18=  |  | \$   |  |              |  |
| x42=  |  | \$   |  |              |  |    | x84=  |  | \$   |  |              |  |
| +140= |  | \$   |  |              |  |    | +280= |  | \$   |  |              |  |

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

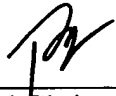
☐ Please charge my Deposit Account No. 50-1442 in the amount of \$\_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

☐ A check in the amount of \$\_\_\_\_\_ is attached.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 13-3405. A duplicate copy of this sheet is enclosed.

☒ Any filing fees under 37 CFR §1.16 for the presentation of extra claims.

☒ Any patent application processing fees under 37 CFR §1.17 with the exception of the Issue Fee which we intend to pay by check.

  
\_\_\_\_\_  
T. Daniel Christenbury  
Reg. No. 31,750  
Attorney for Applicant(s)

TDC:pam  
(215)656-3300